

D1 surface lying in a plane generally parallel to a flat ground surface, said front and rear axles positioned on said base such that a center of gravity of the welder and/or power supply lies between said axles, said front and rear axle spaced apart along a longitudinal axis of said base at a distance less than about 3 times the sum of the radii of said front and rear wheels.

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D7 9. (Amended) The undercarriage as defined in claim 1, wherein said front wheels are positioned rearwardly of a front edge of said base and said rear wheels are positioned forwardly of a rear edge of said base.

10. (Amended) The undercarriage as defined in claim 8, wherein said front wheels are positioned rearwardly of a front edge of said base and said rear wheels are positioned forwardly of a rear edge of said base.

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D3 15. (Amended) The undercarriage as defined in claim 14, wherein said base section lies in a plane that is non-parallel to said top surface plane of said base.

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D4 48. (Amended) A moveable undercarriage for supporting and moving a welder or a power supply over a ground surface comprising a base structure, at least one front wheel rotatably secured to said base structure, at least one rear wheel rotatable secured to said base structure, and a push bar secured to said base structure, said rear wheel having a radius that is equal to or greater than a radius of said front wheel, said at least one front wheel and said at least one rear wheel rotating about axes positioned on said base structure such that a center of gravity of the welder or power supply lies on

or between said axes, said axes being spaced apart along the longitudinal axis of said base structure so that the spacing is less than about 3 times the sum of the radii of said front and rear wheels.

49. (Amended) The undercarriage as defined in claim 48, wherein said welder or power supply is positioned in said base structure.

50. (Amended) The undercarriage as defined in claim 49, wherein said welder or power supply is secured to said base structure.

52. (Amended) The undercarriage as defined in claim 48, including at least one axle secured to said base structure, said rear wheel rotatably secured to said axle.

53. (Amended) The undercarriage as defined in claim 48, including at least one axle secured to said base structure, said front wheel rotatably secured to said axle.

54. (Amended) The undercarriage as defined in claim 48, including at least one spindle secured to said base structure, said rear wheel rotatably secured to said spindle.

55. (Amended) The undercarriage as defined in claim 48, including at least one spindle secured to said base structure, said front wheel rotatably secured to said spindle.

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57. (Amended) The undercarriage as defined in claim 48, wherein said at least one front wheel positioned rearwardly of a front edge of said base structure and said at least one rear wheel positioned forwardly of a rear edge of said base structure.

58. (Amended) The undercarriage as defined in claim 48, including a brake, said brake including a brake plate which is moveable into and out of contact with said at least one rear wheel.

59. (Amended) The undercarriage as defined in claim 58, including a brake bar movable between a locked and unlocked position, said brake bar causing said brake plate to move into contact with said at least one rear wheel when said brake bar is moved into the locked position.

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73. (Amended) The undercarriage as defined in claim 48, wherein said center of gravity of the welder or power supply lies on or between said axes when the welder or power supply is a non-tilted portion on a generally flat ground surface and when the welder or power supply is in a tilted position on a generally flat ground surface.

74. (Amended) A moveable undercarriage for supporting and moving a welder or a power supply over a ground surface comprising a base structure, at least one front wheel rotatably secured to said base structure, at least one rear wheel rotatable secured to said base structure, and a push bar secured to said base structure, said rear wheel having a radius that is equal to or greater than a radius of said front wheel, said at least one front wheel and said at least one rear wheel rotating about axes positioned on said base structure which are spaced apart along the longitudinal axis of said base

structure so that the spacing is less than about 2 times the sum of the radii of said front and rear wheels.

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75. (Amended) The undercarriage as defined in claim 74, wherein the spacing between said front and rear axes is between about 1.0-1.5 times the sum of the radii of said front and rear wheels.

82. (Amended) The undercarriage as defined in claim 74, wherein said front and rear axles positioned on said base structure such that a center of gravity of the welder or power supply lies on or between said axes when the welder or power supply is in a non-tilted position on a generally flat ground surface and when the welder or power supply is in a tilted position on a generally flat ground surface.

5